

AMENDMENTS TO THE CLAIMS

COMPLETE CLAIM LISTING

1. (Cancelled)
2. (Currently amended) Apparatus according to Claim 4 8,
characterized in that
~~the said electronic control unit (6) and the UV source (7) are operated selected for operation with 12 Volt direct current.~~
3. (Currently Amended) Apparatus according to Claim 4 8,
characterized in that
~~the container (2) is provided with a bottom and that the said electronic control unit (6) is arranged mounted in a housing (5) under the said bottom of said container (2).~~
4. (Cancelled).
5. (Currently Amended) Apparatus according to Claim 4 8,
characterized in that
~~said electronic control unit (6) includes switching circuitry associated with said cover whereby the opening of the container (2) triggers the shutdown of the UV source (7).~~
6. (Currently Amended) Apparatus according to Claim 4 8,
characterized in that
~~said container (2) it is provided with a heating arrangement for heating the aqueous medium.~~

7. Apparatus according to Claim 2,
characterized in that
said apparatus includes it is designed as a set with a power supply and a solar
module (12).

Claim 8

8. (New) Apparatus for the disinfection of aqueous media, in particular for the production of drinking water, comprising a household type container in which an aqueous medium is exposed to ultraviolet radiation, and this radiation is provided by a tubular watertight UV source rigidly mounted to a bottom of said
container, said UV source having one of a round or oval cross section, an electronic control unit (6) mounted to said container (2) for the control of the UV source (7), said electronic control unit (6) including a connection (10) to a power supply, a circuit closer for the electronic control unit (6) and a timer (16), said electronic control unit (6) being constructed and arranged so that the electronic control unit (6) turns the apparatus (1) off after a certain period of time, said apparatus further including a cover (3) for said container (2), said container including a handle (8) which enables said container to be tilted open and said UV source (7) is arranged substantially along an upstanding middle axis of the container (2).